

1 7. On page 8, lines 20 through 23, delete the sentence
2 "Other devices provide for hydraulic mechanisms inside the tank, an
3 undesirable structure inasmuch as hydraulics are unclean, allows
4 for leaks of the fluid and in the therapeutic environment are
5 normally entirely undesirable." and insert the sentence -- Other
6 devices provide for hydraulic mechanisms inside the tank, an
7 undesirable structure inasmuch as hydraulics allow for leaks of the
8 fluid and in a therapeutic environment is unclean and entirely
9 undesirable. --

10 In the claims, 27 through 32, please amend them as follows:

11 8. Delete claim 27.

12 9. Amend claim 28 by recasting the same in independent
13 format as follows:

14 28. An aquatic therapy tank apparatus for holding water
15 and having jets of water injected into the tank at a desired water
16 flow rate for providing aquatic therapy and exercise, comprising:

17 a. A tank for retaining water, said tank having a front
18 end, a back end, two opposing sides, and a bottom affixed to the
19 ends and sides so as to allow it to hold water;

20 b. Elongated treadmill means in said tank situated
21 between the front end and back end with driving means for rotating
22 the treadmill and having means for adjusting the speed of rotation;

23 c. Elongated platform means for supporting the
24 treadmill means, said platform means having a front end near the
25 front end of the tank, and a back end near the back end of the
26 tank;

27 d. Lifting means slidably attached to the platform for
28 supporting and lifting the platform and treadmill means, comprised

1 of at least two elongated rigid supporting members, each such
2 member having two opposing ends, one member having one end slidably
3 connected to the platform and the opposing end affixed and
4 pivotably connected to the tank near the rear end of the tank to
5 create a first pivot point, and the other elongated rigid member
6 having one end slidably connected to the tank near the bottom and
7 having the opposing end affixed and pivotably connected near the
8 rear end of the platform to create a second pivot point, and
9 wherein the two elongated rigid members are pivotably connected to
10 each other near the center at a center pivot point;

11 e. Linkage means rotationally linking the rotational
12 motor means to the treadmill utilizing at least one of the pivot
13 points.

14 29. The aquatic therapy tank apparatus in claim 28 wherein
15 the treadmill driving means is comprised of rotational motor means
16 connected to a first flexible linkage having a first end and second
17 end about which the linkage rotates, said first end rotatably
18 connected to the rotational drive means, and the second end
19 connected so as to rotate about the center pivot point of the
20 treadmill rigid members, and a second flexible linkage having two
21 ends about which said flexible linkage rotates, a first end
22 rotatably connected to the center pivot point, and a second
23 opposing end rotatably connected to the end of the rigid member
24 pivotably connected to the front end of the platform, and a third
25 flexible linkage having a first and second end, said first end
26 pivotably connected to the second end of the second flexible means,
27 and said second end pivotably connected to one end of the treadmill
28 so as allow rotation of the treadmill.